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In the Claims:

Please amend claims 32 and 42, as indicated.

1-11. Cancelled, without prejudice.

12. (Previously presented) A circular saw comprising:

a housing;

a motor disposed within said housing and configured for rotating a circular saw blade rotatably driven by said motor;

a foot;

a bevel angle adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of bevel angles, said bevel angle adjustment detent mechanism including a detent holding assembly carrying a pivotable bevel angle detent with a pivot axis on one end portion and a transverse ridge spaced from said pivot axis, and an arcuate member defining a plurality of spaced bevel angle recesses, each matingly and releasably engageable with said transverse ridge of said bevel angle detent to provide predetermined bevel angle settings within said range of bevel angles, said detent being disengaged from said bevel angle recess responsive to a releasing force being applied to said foot; and

a saw blade depth adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of saw blade depths relative to said foot, said saw blade depth adjustment detent mechanism

including a saw blade depth detent having a pivot axis on one end portion and a transverse ridge spaced from said pivot axis, said end with said transverse ridge being biased toward a second member having a plurality of spaced saw blade depth recesses, each recess being matingly and releasably engageable with said transverse ridge of said saw blade depth detent to thereby provide a plurality of predetermined saw blade depth settings within said range of saw blade depths, said detent being disengaged from said saw blade depth recess responsive to a releasing force being applied to said foot.

13. (Previously presented) A circular saw comprising:

a housing;

a motor disposed within said housing and configured for rotating a circular saw blade rotatably driven by said motor;

a foot;

a bevel angle adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of bevel angles, said bevel angle adjustment detent mechanism including a detent holding assembly carrying a bevel angle detent and an arcuate member defining a plurality of spaced bevel angle recesses each matingly engageable with said bevel angle detent to provide predetermined bevel angle settings within said range of bevel angles; and

a saw blade depth adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of saw blade depths relative to said foot, said saw blade depth adjustment detent mechanism

including a saw blade depth detent with a second member having a plurality of spaced saw blade depth recesses, each recess being matingly engageable with said saw blade depth detent to provide predetermined saw blade depth settings within said range of saw blade depths,

wherein said bevel angle detent is a generally L-shaped member having a first end configured for engaging said plurality of spaced bevel angle recesses and a notched second end adjacent said foot.

14. (Original) The circular saw of claim 13 wherein said detent holding assembly includes a mounting bracket engageable with a locking lever configured for locking said mounting bracket at a bevel angle upon a rotation of said housing relative to said foot.

15. (Original) The circular saw of claim 14 wherein said mounting bracket has a manual override leaf spring configured for engaging said notched second end of said bevel angle detent so as to prevent said bevel angle detent from matingly engaging said plurality of spaced bevel angle recesses.

16. (Original) The circular saw of claim 15 wherein said notched second end has two notches, and wherein one of said two notches is adjacent said mounting bracket and configured for disengaging said bevel angle detent from said arcuate member.

17. (Original) The circular saw of claim 14 wherein said detent holding assembly includes a quadrant bracket in operational relationship with said mounting bracket and said locking lever.

18. (Original) The circular saw of claim 17 wherein said quadrant bracket includes said plurality of spaced bevel angle recesses defining said range of bevel angles, and wherein said range of bevel angles includes 0, 15, 22.5, 30, 45, and 50 degrees.

19. (Previously presented) The circular saw of claim 14 further comprising an axial member connected to said mounting bracket and having said bevel angle detent rotatably mounted thereto.

20. (Original) The circular saw of claim 12 further comprising a spring for biasing said bevel angle detent toward said arcuate member.

21. (Previously presented) A circular saw comprising:

a housing;

a motor disposed within said housing and configured for rotating a circular saw blade rotatably driven by said motor;

a foot having a generally flat bottom surface;

a saw blade depth adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of saw blade depths relative to said foot, said saw blade depth adjustment detent mechanism including a first member pivotable about a pivot axis on one end portion and a transverse ridge spaced from said pivot axis, wherein said ridge is biased toward a second member defining a plurality of spaced saw blade depth recesses, each recess being matingly engageable with said transverse ridge of said first member to thereby provide a plurality of predetermined saw blade depth settings within said range of saw blade depths, and said

transverse ridge being disengaged from said saw blade depth recess responsive to a releasing force being applied to said foot; and

a bevel angle adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of bevel angles, said bevel angle adjustment detent mechanism including a detent holding assembly carrying a pivotable bevel angle detent having a pivot axis on one end portion and a transverse ridge spaced from said pivot axis, said end with said transverse ridge being biased toward an arcuate member defining a plurality of spaced bevel angle recesses, each recess being matingly engageable with said transverse ridge of said bevel angle detent to provide predetermined bevel angle settings within said range of bevel angles, said transverse ridge being disengaged from said bevel angle recess responsive to a releasing force being applied to said foot.

22-31. Cancelled, without prejudice.

32. (Currently amended) A circular saw comprising:

a housing;

a motor disposed within said housing and configured for rotating a circular saw blade rotatably driven by said motor;

a foot having a generally flat bottom surface; and

a saw blade adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of saw blade positions relative to said foot, said saw blade adjustment detent mechanism including a detent holding assembly carrying a pivotable saw blade adjustment detent with a pivot axis on one end portion, a transverse ridge spaced from said pivot axis and a spring for biasing said detent into engagement with a position recess, and an arcuate member defining a

plurality of spaced position recesses, each matingly and releasably engageable with said transverse ridge of said saw blade adjustment detent to provide predetermined position settings within said range of positions, said detent being disengaged from one of said position recesses when said foot is moved responsive to a releasing force being applied thereto ~~to said foot~~.

33. (Previously presented) The circular saw of claim 32 wherein the saw blade adjustment detent mechanism is a bevel angle adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of bevel angles relative to said foot.

34. (Previously presented) The circular saw of claim 33 wherein said bevel angle adjustment detent mechanism comprises a bevel angle detent and an arcuate member defining a plurality of spaced bevel angle recesses each matingly engageable with said bevel angle detent to provide predetermined bevel angle settings within said range of bevel angles.

35. (Previously presented) The circular saw of claim 33 wherein said detent holding assembly includes a mounting bracket engageable with a locking lever configured for locking said mounting bracket at a bevel angle upon a rotation of said housing relative to foot.

36. (Previously presented) The circular saw of claim 35 wherein said mounting bracket has a manual override leaf spring configured for engaging a radially projecting formation of said bevel angle detent so as to prevent said bevel angle detent from matingly engaging said plurality of spaced bevel angle recesses.

37. (Previously presented) The circular saw of claim 32 wherein the saw blade adjustment detent mechanism is a depth adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of saw blade depths relative to said foot.

38. (Previously presented) The circular saw of claim 37 wherein said depth adjustment detent mechanism comprises a depth adjustment detent and an arcuate member defining a plurality of spaced depth adjustment recesses each matingly engageable with said depth adjustment detent to provide predetermined depth adjustment settings within said range of depths.

39. (Previously presented) The circular saw of claim 37 further comprising a bevel angle adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable to said foot through a range of bevel angles relative to said foot.

40. (Previously presented) The circular saw of claim 39 wherein said bevel angle adjustment detent mechanism includes a bevel angle detent holding assembly carrying a bevel angle detent and an arcuate member defining a plurality of spaced bevel angle recesses each matingly engageable with said bevel angle detent to provide predetermined bevel angle settings within said range of bevel angles.

41. (Previously presented) The circular saw of claim 40 wherein said bevel angle detent holding assembly includes a mounting bracket engageable with a locking lever configured for locking said mounting bracket at a bevel angle upon a rotation of said housing relative to foot.

42. (Currently amended) A circular saw comprising:

a housing;

a motor disposed within said housing and configured for rotating a circular saw blade rotatably driven by said motor;

a foot movably attached to said housing and having a generally flat bottom surface; and

an adjustment detent mechanism pivotally interconnecting said foot to said housing such that the circular saw blade is adjustable relative to said foot through a range of positions, said adjustment detent mechanism including a detent holding assembly carrying a pivotable adjustment detent with a pivot axis on one end portion, a transverse ridge spaced from said pivot axis and a spring for biasing said detent into engagement with a position recess, and an arcuate member secured to said foot and defining a plurality of spaced position recesses, each matingly and releasably engageable with said transverse ridge of said adjustment detent to provide predetermined position settings within said range of positions, said detent being disengaged from one of said position recesses when said foot is moved responsive to a releasing force being applied thereto~~to said foot~~.